

AMENDMENTS TO THE SPECIFICATION:

Please replace the first full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 3A is an~~ Figs. 3A and 3B are explanatory ~~view~~ views showing an example of the barrier discharge unit according to the present invention.

Please replace the second full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 3B is an~~ Figs. 3C and 3D are explanatory ~~view~~ views showing an example of a s-piral spiral shape discharge disc plate of the barrier discharge unit according to the present invention.

Please replace the third full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 4C is an~~ Figs. 3E and 3F are explanatory ~~view~~ views showing an example of a discharger partition disc plate of the barrier discharge unit is performed.

Please replace the fourth full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 4A is an~~ Figs. 4A and 4B are explanatory ~~view~~ views showing an example of the barrier discharge unit according to the present invention.

Please replace the fifth full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 4B is an~~ Figs. 4C and 4D are explanatory ~~view~~ views showing an example of a laminated insulation portion of the insulation electrode portion of the barrier discharge unit according to the present invention.

Please replace the sixth full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 4C is an~~ Figs. 4E and 4F are explanatory ~~view~~ views showing an example of a discharge disc plate in which a thin film insulation of the barrier discharge unit is performed.

Please replace the seventh full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 5A is an~~ Figs. 5A and 5B are explanatory ~~view~~ views showing an example of the barrier discharge unit according to the present invention.

Please replace the eighth full paragraph on page 9 of the specification with the following amended paragraph:

~~Fig. 5B is an~~ Figs. 5C and 5D are explanatory ~~view~~ views showing an example of a laminated layer insulation portion of the insulation electrode portion of a discharger disc plate in which a thin film insulation is performed.

AMENDMENTS TO THE DRAWINGS:

Please substitute the enclosed replacement sheets of Figs. 3A-3F, 4A-4F and 5A-5D, provided as an Appendix herein, for the previous sheets of drawings having Figs. 3A-3C, 4A-4C, and 5A and 5B, respectively.